## **DETAILED ACTION**

## Allowable Subject Matter

Claims 12-23 and 25-30 are allowed.

The following is an examiner's statement of reasons for allowance: The primary reason for the allowance of the claims is the inclusion of the limitations "the plurality of gates being formed simultaneously" and "horizontal channel regions are substantially identical" to be stacked between the vertical source region and the vertical drain region, in all of the claims which is not found in the prior art references. Additionally see Applicant's Remarks filed 8/11/2009.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

## Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to JARRETT J. STARK whose telephone number is (571)272-6005. The examiner can normally be reached on Monday - Thursday 7:00AM - 5:30PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Matthew Smith can be reached on (571) 272-1907. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Jarrett J Stark/ Examiner, Art Unit 2823

10/20/2009 /J. J. S./ Examiner, Art Unit 2823